

VaproShield is honored to participate in the Living Building Challenge, a building certification program renowned for producing the “greenest” [buildings] anywhere.” Over the past few years VaproShield membranes have been regularly chosen to be part of buildings ready to take on the LBC pursuit of certification.

WrapShield IT Integrated Tape, WrapShield SA Self-Adhered WRB/Air Barriers and WallShield IT Integrated Tape WRB do not contain any Red List Chemicals as per the rigorous standards set forth by the LBC. The Red List denotes any chemicals, materials, and elements known to pose a threat to human health and its environmental surroundings.

1 From its inception, VaproShield has been committed to providing environmentally sensible, affordable, and easy-to-install products

Brock Environmental Center

The Brock Environmental Center tapped VaproShield for their SlopeShield SA Self-Adhered Water Resistive Vapor Permeable Air Barrier Roof Underlayment to assist in their pursuit of becoming the first center in the state of Virginia to achieve Living Building Challenge certification. SlopeShield SA Self-Adhered helps this energy efficient initiative by having zero VOC’s, easy installation and being free of Red List chemicals which meets the strict guidelines of the LBC. Slopesield SA Self-Adhered, installed under 50-year zinc shingles, protects the roofing structure, adding to the building’s energy efficiency.



Potomac Watershed Study Center

The Potomac Watershed Study Center is one of several other VaproShield projects seeking Living Building Challenge certification upon completion. With zero VOC’s and no red list chemicals WrapShield SA Self-Adhered and SlopeShield SA Self-Adhered are environmentally-sound additions to the Potomac Watershed project.

Omega Institute for Holistic Studies

The Omega Institute for Holistic Studies trusted VaproShield’s membranes to meet the Living Building Challenge’s rigorous standards. Void of VOC’s and all Living Building Challenge Red List chemicals, WALLSHIELD water resistive vapor permeable membrane contributed to The Omega Center’s renewable design. The Omega Center is one of a handful of projects nationwide to receive the highest level of certification from Living Building Challenge. VaproShield is a proud participant.



Treetop Hideaways

WrapShield Water Resistive Vapor Permeable Air Barrier Membrane and SlopeShield Water Resistive Roof Underlayment are helping Treetop Hideaways, a luxury treehouse hotel located in north Georgia, to achieve Living Building Challenge Certification. WrapShield and SlopeShield were chosen because they contain no red list chemicals, improve indoor air quality, and lower energy consumption. The lodging features full amenities, as well as net-positive energy status, meaning more energy is produced than is utilized.

